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UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/840,333	04/23/2001	Yasuhiko Morimoto	JP920000042US1

CONFIRMATION NO. 4072

FORMALITIES LETTER



OC000000006191575

IBM CORPORATION
INTELLECTUAL PROPERTY LAW DEPT.
P.O. BOX 218
YORKTOWN HEIGHTS, NY 10598

Date Mailed: 06/18/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

07/02/2001 MBERHE 00000042 090468 09840333

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Section
A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Y. Morimoto, et al.

Confirmation No. 4072

Serial No.: 09/840,333

Examiner:

Filed: April 23, 2001

Group Art: 2121

For: REGION CALCULATION METHOD, SPATIAL DATA MINING APPARATUS,
GEOGRAPHICAL INFORMATION DISPLAY APPARATUS, SPATIAL DATA
MINING SYSTEM AND STORAGE MEDIUM

Assistant Commissioner for Patents
Washington, D. C. 20231

CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)

I hereby certify that the attached correspondence comprising:

1. Acknowledgement Postcard
2. Notice to File Missing Parts
3. Assignment to IBM with Recordation Form
4. Response to Notice to File Missing Parts
5. Executed Declaration and Power of Attorney

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

*Assistant Commissioner for Patents
Washington, D.C. 20231*

on June 25, 2001.

Kathy Cognatello

(Type or print name of person mailing paper)

Kathy Cognatello

(Signature of person mailing paper)

cket No.: JP920000042US1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Y. Morimoto, et al.
Serial No.: 09/840,333
Filed: April 23, 2001
Confirmation No. 4072

Docket No. JP920000042US1
Group Art Unit: 2121
Dated: June 25, 2001

For: REGION CALCULATION METHOD, SPATIAL DATA MINING APPARATUS,
GEOGRAPHICAL INFORMATION DISPLAY APPARATUS, SPATIAL DATA
MINING SYSTEM AND STORAGE MEDIUM

Assistant Commissioner for Patents
Washington, D.C. 20231

Attn: APPLICATION DIVISION, SPECIAL HANDLING UNIT


**RESPONSE TO NOTICE TO FILE MISSING PARTS
OF NONPROVISIONAL APPLICATION**

Sir:

Submitted herewith is a Declaration, properly signed by the Applicants
referencing application Serial No. 09/840,333 as originally filed on April 23, 2001.
Accordingly, the above-identified application is now complete.

Please charge Deposit Account No. 09-0468 in the amount of \$130.00 for the
surcharge for filing the Declaration on a date later than the filing date of the application.

Respectfully submitted,

By 
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